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| <b>FORM</b> |

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/849,286 Filing Date May 19, 2004 First Named Inventor Tommy F. Brookey Not Known Yet Art Unit Not Known Yet Examiner Name Attorney Docket Number 2223-02402

| ENCLOSURES (check all that apply)  |   |   |  |  |  |  |  |
|--|---|---|--|--|--|--|--|
| Fee Transmittal Form   | ☐ Drawing(s)  | After Allowance Communication to Group                            |  |  |  |  |  |
| Fee Attached   | Licensing-related Papers                              | •   |  |  |  |  |  |
| ☐ Amendment/Reply  | Petition  | Appeal Communication to Board of Appeals and Interferences        |  |  |  |  |  |
| ☐ After Final  | Petition to Convert to a Provisional Application      | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |  |  |  |
| ☐ Affidavits/declaration(s)  | Power of Attorney, Revocation                         | Proprietary Information   |  |  |  |  |  |
| ☐ Extension of Time Request  | Change of Correspondence Address  Terminal Disclaimer | Status Letter   |  |  |  |  |  |
| Express Abandonment Request  |   | Other Enclosure(s) (please  |  |  |  |  |  |
|  | ☐ Request for Refund                                  | identify below):  |  |  |  |  |  |
| ☐ Certified Copy of Priority Document(s)   | CD, Number of CD(s)                                   | Form PTO-1449; One (1) Cited<br>Reference; and Acknowledgment     |  |  |  |  |  |
| Response to Missing Parts/<br>Incomplete Application   |   | Postcard  |  |  |  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  | Remarks   |   |  |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |   |   |  |  |  |  |  |
| Firm Or Leslie V. Pay Individual Name Conley Rose,   | ne, Reg. No.: 38,267<br>P.C.                          |   |  |  |  |  |  |
| Signature ////////////////////////////////////   |   |   |  |  |  |  |  |
| Date 6/15/04   |   |   |  |  |  |  |  |
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| Signature  | Date  | June 15, 2004   |  |  |  |  |  |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANT: Tommy F. BROOKEY et al. §

GROUP ART UNIT:

SERIAL NO.: 10/849,286

999999

May 19, 2004

**EXAMINER:** 

FOR:

FILED:

Compositions and Methods

For Sealing Formations

Not Known Yet

## INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.:

2223-02402

Date: June 15, 2004

Commissioner for Patents Washington, D. C. 20231

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. A copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted herewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. §102 or § 103.

No Office Action on the merits has been received in the present application. Nonetheless, in the event that an Office Action dated prior to the mailing date of this Information Disclosure Statement has been issued, please charge Deposit Account 03-2769, Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

Respectfully submitted,

Leslie V. Payne Reg. No. 38,267

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ATTORNEY FOR APPLICANTS

JUN 1 8 2004 Atty. Docket No. Serial No. Form PTO-1449 (Modified) 10/849,286 2223-02402 INFORMATION DISCLOSORE STATEMENT BY APPLICANT Applicant Tommy F. Brookey, et al. (Use several sheets if necessary) & TRADE! Filing Date Group May 19, 2004 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS SUB-FILING DATE IF **CLASS** DOCUMENT DATE NAME **EXAMINER CLASS** APPROPRIATE NUMBER INITIAL 507 Nestle AA 2,811,488 10/1957 2/8/1954 255 1.8 AΒ 2,818,230 12/1957 Davis 10/22/1956 AC 2,944,018 07/1960 252 8.5 Borcherdt 166 295 07/1965 Rickard AD 3,193,011 294 3,198,252 08/1965 166 ΑE Walker et al. 292 11/1965 166 Armentrout ΑF 3,219,111 166 292 10/1967 AG 3,347,316 Havenaar 166 292 ΑH 3,415,318 12/1968 Meijs 166 294 ΑI 3,448,800 6/1969 Parker et al. 3,690,106 09/1972 61 36 2/24/1970 ΑJ Tregembo et al. 06/1972 3,669,701 Biederman, Jr. ΑK 10/1972 175 65 12/14/1970 3,700,050 Miles ΑL 106 97 9/28/1973 09/2/75 AM 3,902,911 Messenger 3,907,034 09/1975 AN Suman, Jr. Phillips et al. 264 5/22/1974 03/1997 ΑO 4,010,231 FOREIGN PATENT DOCUMENTS SUB-DOCUMENT COUNTRY **CLASS** Translation DATE **CLASS** NUMBER YES NO ΑP WO98/36151 8/20/98 **PCT** E21B 21/41 YES

EXAMINER: Initial if reference considered, whether or not citaton is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

DATE CONSIDERED

Article entitled "Foams and Biliquid Foams-Aphrons" by Felix Sebba, Department of Chemical Engineering and Chemistry, Virginia Polytechnic Institute and State University, Blacksburg, Virginia, John Wiley & Sons Ltd., pp.59-78, 1987

**EXAMINER** 

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| Form PTO-1449 (Modified)  |               |                      |               | Atty. Docket No. 2223-02402 |                           | Serial No.<br>10/849,286 |             |          |  |
|---|---------------|----------------------|---------------|-----------------------------|---------------------------|--------------------------|-------------|----------|--|
| INFORMATION DISCLOSURE STATEMENT BY AP (Use several sheets if necessary)  |               |                      |               | SY APPLICANT                | Applicant Tommy F. Brooke |                          | y, et al.   |          |  |
|   |               |                      |               | Filing Date<br>May 19, 2004 |                           | Group                    |             |          |  |
| REFERENCE DESIGNATION U.S. PATENT DOCUMENTS   |               |                      |               |                             |                           |                          |             |          |  |
| EXAMINER<br>INITIAL   |               | DOCUMENT<br>NUMBER   | DATE          | NAME                        | CLASS                     | SUB-<br>CLASS            | FILING I    |          |  |
|   | AR            | 4,155,410            | 05/1979       | Jackson, deceased et al.    | 175                       | 66                       | 6/26/1978   |          |  |
|   | AS            | 4,212,747            | 07/1980       | Swanson                     | 252                       | 8.55R                    | 1/12/1978   |          |  |
|   | AT            | 4,234,344            | 11/1980       | Tinsley et al.              |                           |                          |             |          |  |
|   | AU            | 4,369,844            | 01/1983       | Clear, Elmer E.             | 166                       | 294                      |             |          |  |
|   | AV            | 4,450,009            | 05/1984       | Childs et al.               | 106                       | 606                      |             |          |  |
|   | AW            | 4,460,052            | 07/1984       | Gockel, Judith              | 175                       | 72                       |             |          |  |
|   | AX            | 4,461,644            | 07/1984       | Childs et al.               | 106                       | 76                       | 4/29/1983   |          |  |
|   | AY            | 4,530,402            | 07/1985       | Smith et al.                | 166                       | 291                      | 8/30/1983   |          |  |
|   | AZ            | 4,554,032            | 11/1985       | Hattori et al.              | 149                       | 21                       | 8/28/1984   |          |  |
|   | ВА            | 4,627,926            | 12/1986       | Pfeiffer et al.             | 252                       | 8.55R                    | 9/19/1984   |          |  |
|   | BB            | 4,933,031            | 6/1990        | Blomberg et al.             | 106                       | 679                      |             |          |  |
|   | вс            | 4,936,384            | 06/1990       | Sugama                      | 166                       | 283                      | 12/13/1988  |          |  |
|   | BD            | 5,207,282            | 05/1993       | Fuh et al.                  | 175                       | 72                       |             |          |  |
|   | BE            | 5,228,524            | 7/1993        | Johnson et al.              | 175                       | 72                       |             |          |  |
|   | BF            | 5,501,277            | 3/1996        | Onan et al                  | 166                       | 293                      |             |          |  |
| FOREIGN PAT   | ENT DOCUM     | ENTS                 |               |                             |                           |                          |             |          |  |
|   |               | DOCUMENT             | DATE          | COUNTRY                     | CLASS                     | SUB-                     | Translation | on       |  |
|   |               | NUMBER               |               |                             |                           | CLASS                    | YES         | NO       |  |
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| OTHER ART (I  | ncluding Auth | or, Title, Date, Per | tinent Pages, | Etc.)                       |                           |                          |             |          |  |
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| EXAMINER 1  |               |                      |               | DATE CONSIDERED             |                           |                          |             |          |  |
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| Form PTO-1449 (Modified)  |               |                      |                 | Atty. Docket No. 2223-02402 |       | Serial No.<br>10/849,286 |                  |          |
|---|---------------|----------------------|-----------------|-----------------------------|-------|--------------------------|------------------|----------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  Applicant Tommy F. Brookey et al.  |               |                      |                 |                             |       |                          |                  |          |
| (   |               |                      |                 | Filing Date<br>May 19, 2004 |       | Group                    |                  |          |
| REFERENCE DESIGNATION U.S. PATENT DOCUMENTS   |               |                      |                 |                             |       |                          |                  |          |
| EXAMINER<br>INITIAL   |               | DOCUMENT<br>NUMBER   | DATE            | NAME                        | CLASS | SUB-<br>CLASS            | FILING I         |          |
|   | BG            | 5,513,712            | 5/1996          | Sydansk                     | 175   | 69                       | 12/27/1994       |          |
|   | вн            | 5,706,895            | 01/1998         | Sydansk                     | 166   | 294                      | 12/7/1995        |          |
|   | BI            | 5,792,727            | 08/1998         | Jacobs                      | 508   | 113                      | 2/15/1996        |          |
|   | ВЈ            | 5,826,669            | 10/1998         | Zaleski et al               |       |                          |                  |          |
|   | вк            | 5,881,826            | 03/1999         | Brookey                     | 175   | 72                       | 2/13/1997        |          |
|   | BL            | 6,123,159            | 09/2000         | Brookey et al.              | 175   | 72                       | 7/24/1998        |          |
|   | ВМ            | 6,152,227            | 11/2000         | Lawson et al.               | 166   | 293                      | 10/21/1998       |          |
|   | BN            | 6,148,917            | 11/2000         | Brookey et al.              | 166   | 301                      | 2/9/1999         |          |
|   | во            | 6,156,708            | 12/2000         | Brookey et al.              | 507   | 102                      | 2/9/1999         |          |
|   | BP            | 6,196,316 B1         | 03/2001         | Bosma et al.                | 166   | 294                      | 2/26/1999        |          |
|   | BQ            | 6,279,655            | 08/2001         | Pafitis et al.              |       |                          |                  |          |
|   | BR            | 6,390,208 B1         | 05/2002         | Brookey                     | 175   | 72                       | 5/7/1999         |          |
|   | BS            | 6,422,326 B1         | 07/2002         | Brookey et al.              | 175   | 72                       | 6/9/2000         |          |
| FOREIGN PAT   | ENT DOCUM     | ENTS                 | ,               |                             | 1     |                          |                  |          |
|   |               | DOCUMENT<br>NUMBER   | DATE            | COUNTRY                     | CLASS | SUB-<br>CLASS            | Translati<br>YES | on<br>NO |
|   |               |                      |                 |                             |       |                          |                  |          |
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| OTHER ART (I  | ncluding Auth | or, Title, Date, Per | tinent Pages,   | Etc.)                       |       |                          |                  |          |
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| EXAMINER  |               |                      | DATE CONSIDERED |                             |       |                          |                  |          |
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